

VERTEX PHARMACEUTICALS INCORPORATED

130 Waverly Street Cambridge, MA 02139-4242 Tel. 617.444.6100 Fax 617.444.6680 www.yrtx.com





| То | MISSING PARTS |
|-------------|-----------------------------------|
| Company | USPTO |
| FAX | (703) 746-4060 |
| From | Nandakumar Govindaswamy |
| Date | October 5, 2004 |
| Subject | Application No. 10/728,114 |
| | Attorney Docket No. VPI/02-135 US |
| Total Pages | 15 |

Message or Comment

In response to the Notice of Incomplete Nonprovisional Application dated March 5, 2004 attached are a a Fee Transmittal (1 page, in duplicate); a Petition for Five Month Extension of Time (1 page, in duplicate); a Transmittal Letter for Response to the Notice to File Missing Parts of Nonprovisional Application (2 pages, in duplicate); a copy of the Notice of Incomplete Nonprovisional Application (2 pages); executed Declaration document (3 pages) relating to the above-identified application.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence, and any documents referred to as attached hereto, is/are being transmitted to the United States Patent and Trademark Office, Facsimile Number: (793) 746-4060 on this 5th day of October 2004.

Nandakumar Govindaswamy

If any problems occur with this fax transmittal, please call (617) 444-6619 immediately.

FAX Number (617) 444-6483 Legal Department

CONFIDENTIALITY NOTICE

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VPI/02-135 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jugnu Jain-Pandey et al.

Serial No.:

10/728,114

Filing Date:

December 4, 2003

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Confirmation No.:

7651

For:

COMPOSITIONS COMPRISING INHIBITORS OF IMPDH

ENZYME

Cambridge, Massachusetts October 5, 2004

MAIL STOP MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE TO NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

Sir:

This is transmittal letter is in response to the March 5, 2004 Notice of Incomplete Non-provisional Application (hereinafter "the Notice") in the above-identified application. Applicants have enclosed herewith a Petition under 37 C.F.R. § 136(a)(5) to extend the time for a reply up to, and including, today, October 5, 2004. Consequently, this response is filed timely.

1. The Notice notes that the application was deposited without the drawings referenced in the specification, and that drawings are required "where necessary for the understanding of the subject matter sought to be patented." 35 U.S.C. § 113 (first sentence).

Applicants submit that the drawings are not necessary for the understanding of the subject matter sought to be patented. Consequently, applicants request that the application be granted the benefit of the December 5, 2003 filing date.

Atty. Docket No.: VPI/03-106 US

U.S.S.N.: 10/862,909 Applicants: Makings, et al.

-2-

2. The Notice notes that the satutory basic filing fee of \$ 770.00, additional claim fees of \$1,568.00, and the surcharge of \$ 130.00.

Applicants have enclosed the requisite Fee Transmittal sheet authorizing the Director to charge the above fees to Deposit Acount No. 50-0725.

3. The Notice requires applicants to submit an executed Oath and Declaration in the above application.

Applicants have enclosed herewith an Oath and Declaration duly executed by the named inventors to the above application.

CONCLUSION

Applicants request that the Director accept the above fees, enter the executed Oath and Declaration into record, and grant the above application the filing date of December 4, 2003.

The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. §1.16 in connection with the papers transmitted herewith, or credit any overpayment of the same, to Deposit Account No. 50-0725. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,

Nandakumar Govindaswamy, Ltd. Recognition

Attorney for Applicants

c/o Vertex Pharmaceuticals Incorporated

130 Waverly Street

Cambridge, MA 02139-4242

Tel.: (617) 444-6619 Fax.: (617) 444-6483

TRADEV

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032

| | | | e; U.S. DEPARTMENT OF COMMERC |
|------------------------------|---|---------------------------------------|---|
| er the Paperwork Reduction / | Act of 1995, no persons are required to respond | to a collection of information unless | s it displays a valid OMB control <u>numb</u> e |
| | | | |

FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees ere subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (A) | A | .568 | α |
|------|---|------|----------|
| 30) | 4 | OOG. | .uu |

| Complete if Known | | | | |
|----------------------|-------------------|--|--|--|
| Application Number | 10/728,114 | | | |
| Filing Date | December 4, 2003 | | | |
| First Named Inventor | Jugnu Jain-Pandey | | | |
| Examiner Name | Not Yet Assigned | | | |
| Art Unit | Not Yet Assigned | | | |
| Attorney Docket No. | VPI/02-135 US | | | |

| METHOD OF PAYMENT (check all that apply) | | | | | FEI | E CALCULATION (continued) | |
|--|-----------------|-------------|-------------|-------------|-------------|--|--------------|
| Check Credit card Money Other None | | 3. A | DDITI | ONA | LFEE | S | |
| Deposit Account: | | | | Small | | • | |
| Deposit 50 0705 | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Pald |
| Account Number | | 1051 | 130 | 2051 | • • • | Surcharge - late filing fee or oath | 130.00 |
| Deposit Account Vertex Pharmaceuticals | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| Name The Director is authorized to: (check all that apply) | | 1053 | 130 | 1053 | | Non-English specification | |
| | overpayments | | 2,520 | | | For filing a request for ex parte reexamination | |
| Charge any additional fee(s) or any underpayment (| of fee(s) | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filling to the above-identified deposit account. | j fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | | 1252 | 430 | 2252 | 215 | Extension for reply within second month | <u> </u> |
| Large Entity Small Entity | | 1253 | 980 | 2253 | 490 | Extension for reply within third month | ├ ──┤ |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | Fee Paid | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | |
| 1001 790 2001 395 Utility filing fee | 700.00 | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | 2.080.00 |
| 1002 350 2002 175 Design filing fee | 790.00 | 1401 | 340 | 2401 | 170 | Notice of Appeal | igwdown |
| 1003 550 2003 275 Plant filing fee | | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | |
| 1004 790 2004 395 Reissue filing fee | | 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 7 | 90.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AN | D DEIGGLIE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Fee fr | om | | 1,370 | 2501 | | Utility issue fee (or reissue) | |
| Total Claims 91 -20** = 71 X 18 | Fee Pald | 1502 | 490 | 2502 | | Design Issue fee | |
| Independent 1 200 0 | 7 | 1503 | 660 | 2503 | | Plant issue fee | |
| Claims 133 2 290 | 1 290 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| Large Entity Small Entity | | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | - |
| Fee Fee Fee Fee Description | | 1806 | 180 | 1806 | | Submission of Information Disclosure Strnt Recording each patent assignment per | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 2 | , | 8021 | 40 | 802 | 1 40 | property (times number of properties) | |
| 1201 88 2201 44 Independent claims in | | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 300 2203 150 Multiple dependent ck | im, if not paid | 1810 | 790 | 2810 | 395 | For each additional invention to be | |
| 1204 88 2204 44 ** Reissue Independe over original patent | nt daims | 1801 | 700 | 2801 | 395 | examined (37 CFR 1.129(b)) | |
| 1205 18 2205 9 ** Reissue claims in e | v~eee of 20 | 1802 | 790 900 | 1802 | 393 900 | | \vdash |
| and over original pa | | 1502 | 300 | 1 1002 | 500 | of a design application | |
| SUBTOTAL (2) (\$) | 1,568.00 | | fee (sp | | | | <u> </u> |
| **or number previously paid, if greater; For Reissue: | | *Redu | iced by | Basic | Filing F | ee Paid SUBTOTAL (3) (\$) 2,210 | 0.00 |

| SUBMITTED BY | | (Complete (# spplicable)) | | | |
|-------------------|------------------------|-----------------------------------|-------------|-----------|-----------------|
| Name (Print/Type) | Nandakumar Govindaswam | Registration No. (Attorney/Agent) | Ltd. Recog. | Telephone | 617-444-6619 |
| Signature | (uk (m) | | | Date | October 5, 2004 |

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WARRING: Information-on-this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of Information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including galhering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Potent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dex 1450 Alexandris, Virginia 22313-1450 www.unito.com

ATTORNEY DOCKET NUMBER FIRST NAMED APPLICANT APPLICATION NUMBER FILING OR 371 (c) DATE VPI/02-135 US 10/728,114 12/04/2003 Jugnu Jain-Pandey

27916 VERTEX PHARMACEUTICALS INC. 130 WAVERLY STREET CAMBRIDGE, MA 02139-4242

CONFIRMATION NO. 7651 FORMALITIES LETTER *OC000000012038540*

Date Mailed: 03/05/2004

NOTICE OF INCOMPLETE NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has NOT been accorded to the above-identified application papers for the reason(s) indicated below.

All of the items noted below and a newly executed oath or declaration covering the items must be submitted within TWO MONTHS of the date of this Notice, unless otherwise indicated, or proceedings on the application will be terminated (37 CFR 1.53(e)). Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The filing date will be the date of receipt of all items required below, unless otherwise indicated. Any assertions that the item(s) required below were submitted, or are not necessary for a filing date, must be by way of petition directed to the attention of the Office of Petitions accompanied by the \$130.00 petition fee (37 CFR 1.17(h)). If the petition states that the application is entitled to a filing date, a request for a refund of the petition fee may be included in the petition. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

- The application was deposited without drawings. 35 U.S.C. 113 (first sentence) requires a drawing "where necessary for the understanding of the subject matter sought to be patented." Applicant should reconsider whether the drawings are necessary under 35 U.S.C. 113 (first sentence).
- · The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- · The oath or declaration is unsigned.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

Additional claim fees of \$1568 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2338 for a Large Entity

- \$770 Statutory basic filing fee.
- Total additional claim fee(s) for this application is \$1568
 - \$1278 for 71 total claims over 20.
 - \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice-MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE